

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/34711

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : B60Q 1/00, 1/26, 1/32, 11/00, 3/00; F21V 17/02, 7/00, 14/02, 19/02, 21/14; F21S 8/10  
 US CL : 362/507, 512, 514, 515, 524, 528, 529

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
 U.S. : 362/507, 512, 514, 515, 524, 528, 529

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/0018348 A1 (Miki et al) 14 February 2002 (14.02.2002), Figures 1-2.	1-2, 4, 9-10, 12
A	US 5,580,149 (Kusagaya) 03 December 1996 (03.12.1996), Figures 1-6.	1-16
A	US 5,673,991 A (Eickhoff et al) 07 October 1997 (07.10.1997), Figure 1.	1-16
A	US 5,251,114 A (Cantin et al) 05 October 1993 (05.10.1993), Figure 3.	1-16
A	US 6,658,837 B2 (Denley) 27 May 2003 (27.05.2003), Figure 6.	1-16

Further documents are listed in the continuation of Box C.

See patent family annex.

\* Special categories of cited documents:

"T"

later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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Date of the actual completion of the international search

Date of mailing of the international search report

29 June 2005 (29.06.2005)

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